Gibbins, D., Brooks, M.J., and Chojnacki, W.	Light source direction from a single image: a performance analysis.	165-174
Gough, K.J., Mohay, G.M., and Pease, W.	Realtime programming in Modula-2.	175-182

Miscellaneous

Book reviews	35-36, 86-92, 119-132, 183-188
Call for Papers — Special Issue on Algorithms	85, 93

TITLE INDEX

(Titles in italics are for book reviews)

A Computational Model of Metaphor Interpretation. 121

A direct search algorithm for global optimisation and multivariate functions. 73-85

A production systems development — methods and results. 95-104

Action programmes for teaching and researching in information systems. 66-72

Adaptive User Interfaces. 91

Advanced Programming Methodologies. 92

Advances in Computers. 184

Algorithms 2: Data Structures and Search Algorithms. 120

An Architecture for Combinator Graph Reduction. 127

An Introduction to Ray Tracing. 88

An Introduction to Microcomputer Systems. 35

An Introduction to the Aditi deductive database system. 37-52

Analogy for Automated Reasoning. 124

Analysis of Messy Data Volume 2: Nonreplicated Experiments. 35

Artificial Intelligence and Information-Control Systems of Robots — 89, Proceedings of the Fifth International Conference, Strbski Pleso, Czechoslovakia, 6-10 November. 125

Australian involvement in electronic data interchange — 1989. 22-32

Automating Management Information Systems Volume 1: Principles of Barcode Applications. 125

Beyond the Limits. 132

Blackboard Architectures and Applications. 122

CASE on Trial. 129

Comments on INFERNO. 93-94

Computational Geometry — Curve and Surface Modelling. 123

Computational Structures. 124

Computer Architecture and Organisation. 130

Introduction to Algorithms. 90

Introduction to Algorithms. 128

Introduction to Parallel Programming. 86

Introduction to Statistical Pattern Recognition, 2nd Edition. 87

Issues in LAN management (Proceedings of the IFIP TC6, WG6.4A Workshop, West Berlin) 119

Computer Networking for Systems Programmers. 127

Computer Simulations of Self Organisation in Biological Systems. 121

Computers and Thought: A Practical Introduction to Artificial Intelligence. 183

Computers for Artificial Intelligence Processing. 188

Computing Tools for Scientific Problem Solving. 35

Configuration management of object groups. 148-158

Current Research in Natural Language Generation. 91

Data Analysis, Learning Symbolic and Numeric Knowledge. 90

Data Processing Contracts. 86

Gibbins, D., Brooks, M.J., and Chojnacki, W.	Light source direction from a single image: a performance analysis.	165-174
Gough, K.J., Mohay, G.M., and Pease, W.	Realtime programming in Modula-2.	175-182

Miscellaneous

Book reviews	35-36, 86-92, 119-132, 183-188
Call for Papers — Special Issue on Algorithms	85, 93

TITLE INDEX

(Titles in italics are for book reviews)

A Computational Model of Metaphor Interpretation. 121

A direct search algorithm for global optimisation and multivariate functions. 73-85

A production systems development — methods and results. 95-104

Action programmes for teaching and researching in information systems. 66-72

Adaptive User Interfaces. 91

Advanced Programming Methodologies. 92

Advances in Computers. 184

Algorithms 2: Data Structures and Search Algorithms. 120

An Architecture for Combinator Graph Reduction. 127

An Introduction to Ray Tracing. 88

An Introduction to Microcomputer Systems. 35

An Introduction to the Aditi deductive database system. 37-52

Analogy for Automated Reasoning. 124

Analysis of Messy Data Volume 2: Nonreplicated Experiments. 35

Artificial Intelligence and Information-Control Systems of Robots — 89, Proceedings of the Fifth International Conference, Strbski Pleso, Czechoslovakia, 6-10 November. 125

Australian involvement in electronic data interchange — 1989. 22-32

Automating Management Information Systems Volume 1: Principles of Barcode Applications. 125

Beyond the Limits. 132

Blackboard Architectures and Applications. 122

CASE on Trial. 129

Comments on INFERNO. 93-94

Computational Geometry — Curve and Surface Modelling. 123

Computational Structures. 124

Computer Architecture and Organisation. 130

Introduction to Algorithms. 90

Introduction to Algorithms. 128

Introduction to Parallel Programming. 86

Introduction to Statistical Pattern Recognition, 2nd Edition. 87

Issues in LAN management (Proceedings of the IFIP TC6, WG6.4A Workshop, West Berlin) 119

Computer Networking for Systems Programmers. 127

Computer Simulations of Self Organisation in Biological Systems. 121

Computers and Thought: A Practical Introduction to Artificial Intelligence. 183

Computers for Artificial Intelligence Processing. 188

Computing Tools for Scientific Problem Solving. 35

Configuration management of object groups. 148-158

Current Research in Natural Language Generation. 91

Data Analysis, Learning Symbolic and Numeric Knowledge. 90

Data Processing Contracts. 86

Development of the EIS concept and its implementation in the RAN. 110-118

Dynamic name placement functions for interactive map systems. 133-147

Dynamically changing schemas within database models. 105-109

Envisioning Information. 132

From Modal Logic to Deductive Databases. 126

Guest Editorial: IT Applications to the Law. 1

Human Performance Models for Computer-Aided Engineering. 90

Hypertext and Hypermedia. 122

Implementing Discrete Mathematics — Combinatorics and Graph Theory with Mathematica. 86

Inside the Transputer. 126

Introducing C. 188

Legal and Economic Aspects of Telecommunications. 123

Legal expert systems: The inadequacy of a rule-based approach. 11-16

Light source direction from a single image: a performance analysis. 165-174

Logic and Computer Science. 185

Machine Learning: Principles and Techniques. 36

Machine Vision for Three-Dimensional Scenes. 89

Maintaining Information Systems in Organisations. 126

Management Handbook of Computer Usage. 92

Minimalist Mobile Robotics. 130

Naturally Intelligent Systems. 129

Numerical Analysis — An Introduction. 128

Numerical Analysis: an Introduction. 91

Object-Oriented Simulation with Hierarchical Modular Models. 186

Optical Computing in Japan. 89

Parallel Processing. 120

Pascal by Example: An introductory course. 89

Practical Image Processing in C. 131

Probability, Statistics and Queuing Theory with Computer Science Applications, 2nd ed. 131

Programming in FORTRAN (3rd ed.). 187

Programming in Mathematica 2nd ed. 187

Programming Linguistics. 187

Programming Structures: Volume 1 — Machines and Programs. 122

Programming Techniques for Software Development. 130

Readings in Distributed Artificial Intelligence. 35

Realtime programming in Modula-2. 175-182

Software Engineering: Methods and Management. 127

Software that Works. 183

SSADM for the Advanced Practitioner. 91

The applicability of a knowledge-based system to legal education. 17-21

The design and applications of smart cards. 159-164

The Development of Programs from Specifications. 185

The Paralation Model — Architecture-Independent Parallel Model. 88

The Society of Text. 87

The use of object oriented principles to develop intelligent legal reasoning systems. 2-10

The WordPerfect 5.1 Cookbook. 119

Topics in C Programming (Revised Edition). 185

TQL: a nested relational query language. 53-65

Understanding Desktop Publishing. 188

User-Computer Interface in Process Control. 128

CONTRIBUTOR INDEX

Abrahamson, D	188	Freeman, G.	132	Ramamohanarao, K.	37-52
Aisbett, J.	89	Fris, I.	88	Rattray, C.	186
Aitken, A.	184	Fulcher, J.	129	Riches, D.J.	125
Allison, L.	122	Garner, B.J.	184	Rigney, H.M.	17-21
Andrews, C.	120	Gerrity, G.W.	188	Roddick, J.F.	105-109
Arikawa, M.	133-147	Gibbins, D.	165-174	Rohl, J.S.	183
Avison, D.E.	66-72	Gough, K.J.	175-182	Rowles, C.	91
Baker, A.	122	Gregor, S.D.	17-21	Sacks-Davis, R.	53-65
Baker-Finch, C.	185	Hanson, L.	86	Saunders, D.	93-94
Benke, K.K.	73-85	Harris, M.	89	Shaw, E.	132
Bergmann, N.	126	Harris, R.	123	Skinner, D.R.	73-85
Berry, L.	119	Herbison-Evans, D.H.	130	Smith, D.	128
Billington, E.J.	87	Hicks, B.	124, 185	Smith, J.	123
Brooks, M.J.	165-174	Horan, P.	86	Smith, J.D.	17-21
Chaudhuri, P.	91, 128	Hunt, D.	127	Smyth, G.	35
Chojnacki, W.	165-174	Jansen, B.	121	Somogyi, Z.	37-52
Chon, K.	148-158	Johnston, D.	187	Sonenberg, L.	90
Chubb, P.	89	Juliff, P.	129	Stuckey, P.J.	37-52
Churcher, N.	127	Kambayashi, Y.	133-147	Swatman, P.M.C.	22-32
Clarke, R.	1	Kemp, D.B.	37-52	Taylor, G.	2-10
Collings, P.A.	92	Kent, A.J.	53-65	Thom, J.A.	53-65
Colomb, R.M.	186	Lawrence, L.G.	126	Tsang, C.P.	121
Connell, H.	124	Lee, D.	148-158	Tse, T.H.	91
Crawford, F.	87-188	Lee, K.	148-158	Tyree, A.	1
Crawford, J.	88	Lindgaard, G.	90	Utting, M.	92
Davila, L.	127	Lokan, C.J.	159-164	Vaghani, J.	37-52
De Wit, D.	187	Maeder, A.	90	Vossos, G.	2-10
Dillon, T.	2-10	McKerrow, P.	125	Watts, A.M.	35
Donovan, J.	126	Mohay, G.M.	175-182	Whymark, G.K.	110-118
Douglas, J.B.	131	Norcott, A.	95-104	Wild, D.	122
Dupe, M.	120	Park, H.J.	148-158	Williams, D.	187
Everett, J.E.	22-32	Pease, W.	175-182	Williamson, R.	36
Feuerlicht, G	130	Popple, J.	11-16	Yao, X.	125
Fidge, C.	130	Price, R.	132	Yap, K.	91
Fletcher, R.	131	Radonyi, P.	36, 92, 128	Zeleznikow, J.	2-10
Follett, R.	35				